

WATER WELL RECORD

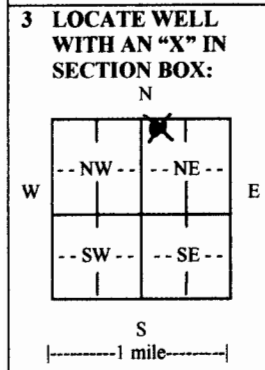
Form WWC-5

Division of Water Resources App. No.

39,200

1 LOCATION OF WATER WELL: Fraction $\frac{1}{4}$ NE $\frac{1}{4}$ NW $\frac{1}{4}$ NE $\frac{1}{4}$ Section Number 23 Township No. T 13 S Range Number R 1 E W
 County: Dickinson
 Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here . 3 miles East of Abilene, KS - 50 Ft. NW of Well #13
Global Positioning System (GPS) information:
 Latitude: (in decimal degrees)
 Longitude: (in decimal degrees)
 Elevation:
 Datum: WGS 84, NAD 83, NAD 27
 Collection Method:
 GPS unit (Make/Model:)
 Digital Map/Photo, Topographic Map, Land Survey
 Est. Accuracy: <3 m, 3-5 m, 5-15 m, >15 m

2 WATER WELL OWNER: City of Abilene
 RR#, Street Address, Box #: 2nd & Walnut
 City, State, ZIP Code : Abilene, KS 67410



4 DEPTH OF COMPLETED WELL 83 ft.
 Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.
 WELL'S STATIC WATER LEVEL.. 45.5 ft. below land surface measured on mo/day/yr. 4/20/09.....
 Pump test data: Well water was .. 58.5 ft. after .. 5.5 hours pumping .. 375 gpm
 EST. YIELD. 500 gpm. Well water was ft. after hours pumping gpm
 Bore Hole Diameter ... 18 in. to ... 65 ft., and 9 in. to ... 65-83 ft.
 WELL WATER TO BE USED AS: Public water supply Geothermal Injection well
 Domestic Feedlot Oil field water supply Dewatering Other (Specify below)
 Irrigation Industrial Domestic-lawn & garden Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes No
 If yes, mo/day/yr sample was submitted.....
 Water well disinfected? Yes No

5 TYPE OF CASING USED: Steel PVC Other
 CASING JOINTS: Glued Clamped Welded Threaded
 Casing diameter ... 10 in. to ... 65 ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface ... 24 in., Weight .. 8.878 lbs./ft., Wall thickness or gauge No. ... 0.413
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 Steel Stainless Steel PVC Other (Specify)
 Brass Galvanized Steel None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 Continuous slot Mill slot Gauze wrapped Torch cut Drilled holes None (open hole)
 Louvered shutter Key punched Wire wrapped Saw cut Other (specify)
 SCREEN-PERFORATED INTERVALS: From ft. to ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From ft. to ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other
 Grout Intervals: From .5 ft. to .. 65 ft., From ft. to ft., From ft. to ft.
 What is the nearest source of possible contamination:
 Septic tank Lateral lines Pit privy Livestock pens Insecticide storage Other (specify below)
 Sewer lines Cesspool Sewage lagoon Fuel storage Abandoned water well
 Watertight sewer lines Seepage pit Feedyard Fertilizer storage Oil well/gas well None with 1/4 mile
 Direction from well Distance from well

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	3	Sandy topsoil			
3	45	Sand, fine with clay layers			
45	49	Clay, Brown			
49	53	Sand, Fine			
53	62	Clay, Brown			
62	65	Clay, Gray			
65	66	Limestone			
66	68	Cavity			
68	83	Shale, Red with limestone layers			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo/day/year) .. 4/20/09 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. ... 138 This Water Well Record was completed on (mo/day/year) .. 4/27/09 under the business name of .. Peterson Irrigation, Inc. by (signature) .. Mike Peterson ..

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at <http://www.kdheks.gov/waterwell/index.html>.